

CLAIMS

What is claimed is:

1. A method of integrating different information platforms in a decision-making system of the manufacturing industry to use a database server provided by an enterprise to
5 integrate data of different information platforms and to transmit the data to a user through the Internet connection, the method comprising the steps of:

the enterprise downloading at least one set of data from an information platform to a shared folder;

integrating the data in the shared folder using a database server;

10 moving the processed data to an integration platform;

the enterprise distributing the integrated information; and

the user receiving the information.

2. The method of claim 1, wherein the database server and the integration platform are connected through an enterprise Intranet which is an Ethernet.

15 3. The method of claim 1, wherein the step of transmitting information from the enterprise to the user is achieved through a network backbone.

4. The method of claim 3, wherein the network backbone is used for data transmissions and refers to a network structure with the functions of communications and data transmissions.

20 5. The method of claim 1, wherein the database server is an SQL (structured query language) server.

6. The method of claim 1, wherein the decision-making system is used to select

various information inside and outside the enterprise, to notify the user how the real situation deviates from the original plan, and to send out warnings to each relevant administrator.

7. The method of claim 1, wherein the different information platforms refer to incompatible information platforms with independent operating systems.

5 8. The method of claim 1, wherein the distribution of the integrated information is achieved using a method selected from the group consisting of an E-mail mode and a website mode.

9. The method of claim 8, wherein the E-mail mode for distributing the integrated information further comprises the steps of:

10 starting an E-mail program;

 loading the integrated information into E-mail messages and sending out the E-mail messages; and

 a user obtaining the integrated information.

15 10. The method of claim 8, wherein the website mode for distributing the integrated information further contains the two choices of distributing through an internal website and distributing through an external website.

11. The method of claim 10, wherein with the choice of distributing the integrated information through an internal website users directly read the information from the integration platform.

20 12. The method of claim 10, wherein distributing the integrated information through an external website further comprises the steps of:

 the enterprise transmitting the data to an information mediator through a network backbone;

the information mediator further transferring the data to a target end; and

the user receiving/sending data at the target end using a browser.

13. The method of claim 12, wherein the step of the enterprise transmitting the data to an information mediator through a network backbone performs data format conversions
5 using a data converter.

14. The method of claim 13, wherein the data converter utilizes the CTO (customer to order) concept to achieve network data transmissions and the setup of different tables and fields according to different user needs.

15. The method of claim 12, wherein the target end is a platform provided by the
10 information mediator and stores data of the users and the enterprise.